

ABSTRACT

A method and associated apparatus is provided for improving the performance of a high speed memory bus using switches. Bus reflections caused by electrical stubs are substantially eliminated by connecting system components in a substantially stubless configuration using a segmented bus wherein bus segments are connected through switches. The switches disconnect unused bus segments during operations so that communicating devices are connected in an substantially point-to-point communication path.

1254815 v5; QW2P05.DOC